Welcome to STN International! Enter x:x

LOGINID:ssspta1617gmm

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

NEWS 1
Web Page URLs for STN Seminar Schedule - N. America
"Ask CAS" for self-help around the clock
NEWS 3 SEP 01 New pricing for the Save Answers for SciFinder Wizard within
STN Express with Discover!
NEWS 4 OCT 28 KOREAPAT now available on STN
NEWS 5 NOV 18 Current-awareness alerts, saved answer sets, and current
search transcripts to be affected by CERAB, COMPUAB, ELCOM,
and SOLIDSTATE reloads
NEWS 6 NOV 30 PHAR reloaded with additional data
NEWS 7 DEC 01 LISA now available on STN

NEWS 8 DEC 09 12 databases to be removed from STN on December 31, 2004

NEWS 9 DEC 15 MEDLINE update schedule for December 2004

NEWS EXPRESS OCTOBER 29 CURRENT WINDOWS VERSION IS V7.01A, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 11 AUGUST 2004

NEWS HOURS STN Operating Hours Plus Help Desk Availability

NEWS INTER General Internet Information NEWS LOGIN Welcome Banner and News Items

NEWS PHONE Direct Dial and Telecommunication Network Access to STN

NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

FILE 'HOME' ENTERED AT 08:57:10 ON 17 DEC 2004

=> fil reg
COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 0.21 0.21

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 08:57:13 ON 17 DEC 2004 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2004 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 15 DEC 2004 HIGHEST RN 798532-74-8 DICTIONARY FILE UPDATES: 15 DEC 2004 HIGHEST RN 798532-74-8

TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

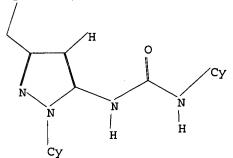
Please note that search-term pricing does apply when

conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at: http://www.cas.org/ONLINE/DBSS/registryss.html

Uploading C:\Program Files\Stnexp\Queries\09776935e.str



chain nodes :

6 7 8 9 10 11 12 13 14 15 16

ring nodes:
1 2 3 4 5
chain bonds:

1-16 3-10 4-12 5-6 6-7 6-13 7-8 7-9 8-14 8-15

ring bonds :

1-2 1-5 2-3 3-4 4-5

exact/norm bonds :

1-2 1-5 1-16 2-3 3-4 4-5 5-6 6-7 7-8 7-9 8-15

exact bonds :

3-10 4-12 6-13 8-14 10-11

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:CLASS 7:CLASS 8:CLASS 9:CLASS 10:CLASS 11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:Atom 16:Atom

L1 STRUCTURE UPLOADED

=> s l1

SAMPLE SEARCH INITIATED 08:57:32 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 46 TO ITERATE

100.0% PROCESSED 46 ITERATIONS

24 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 514 TO 1326 PROJECTED ANSWERS: 187 TO 773

L2 24 SEA SSS SAM L1

=> d scan

L2 24 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN

IN Acetamide, N-[3-[3-(1,1-dimethylethyl)-5-[[[[4-(4-

pyridinyloxy)phenyl]amino]carbonyl]amino]-1H-pyrazol-1-yl]phenyl]- (9CI)

MF C27 H28 N6 O3

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):1

L2 24 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN

IN Urea, N-[3-(1,1-dimethylethyl)-1-(6-methyl-3-pyridinyl)-1H-pyrazol-5-yl]-

N'-[4-[6-[(4-hydroxybutyl)amino]-3-pyridinyl]-1-naphthalenyl]- (9CI)

MF C33 H37 N7 O2

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):1

L2 24 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN

IN Urea, N-[3-(1,1-dimethylethyl)-1-[3-[2-(4-morpholinyl)ethyl]phenyl]-1H-

pyrazol-5-yl]-N'-[4-[2-(4-morpholinyl)ethoxy]-1-naphthalenyl]- (9CI)

MF C36 H46 N6 O4

PAGE 2-A

CH₂

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):0

=> s l1 full

FULL SEARCH INITIATED 08:58:08 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 824 TO ITERATE

100.0% PROCESSED

824 ITERATIONS

462 ANSWERS

156.05

SEARCH TIME: 00.00.01

3 462 SEA SSS FUL L1

=> fil medline hcaplus biosis uspatfull

COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION

155.84

FULL ESTIMATED COST

FILE 'MEDLINE' ENTERED AT 08:58:26 ON 17 DEC 2004

FILE 'HCAPLUS' ENTERED AT 08:58:26 ON 17 DEC 2004
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'BIOSIS' ENTERED AT 08:58:26 ON 17 DEC 2004

Copyright (c) 2004 The Thomson Corporation.

FILE 'USPATFULL' ENTERED AT 08:58:26 ON 17 DEC 2004 CA INDEXING COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY (ACS)

=> s 13

L4102 L3

=> dup rem

ENTER L# LIST OR (END):14

PROCESSING COMPLETED FOR L4

91 DUP REM L4 (11 DUPLICATES REMOVED)

=> 15 and arthritis

L5 IS NOT A RECOGNIZED COMMAND

The previous command name entered was not recognized by the system. For a list of commands available to you in the current file, enter "HELP COMMANDS" at an arrow prompt (=>).

=> s 15 and arthritis

L6 50 L5 AND ARTHRITIS

=> s 16 and p/dt

L7 45 L6 AND P/DT

=> s 16 not 17

5 L6 NOT L7 L8

=> s 18 and py<1998

2 FILES SEARCHED...

0 L8 AND PY<1998

=> log h

COST IN U.S. DOLLARS

SINCE FILE TOTAL

> ENTRY SESSION

FULL ESTIMATED COST

33.89 189.94

SESSION WILL BE HELD FOR 60 MINUTES STN INTERNATIONAL SESSION SUSPENDED AT 09:01:54 ON 17 DEC 2004

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:ssspta1617gmm

PASSWORD:

* * * * * RECONNECTED TO STN INTERNATIONAL * * * * * * SESSION RESUMED IN FILE 'MEDLINE, HCAPLUS, BIOSIS, USPATFULL' AT 09:21:26 ON 17 DEC 2004 FILE 'MEDLINE' ENTERED AT 09:21:26 ON 17 DEC 2004 FILE 'HCAPLUS' ENTERED AT 09:21:26 ON 17 DEC 2004 COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY (ACS) FILE 'BIOSIS' ENTERED AT 09:21:26 ON 17 DEC 2004 Copyright (c) 2004 The Thomson Corporation. FILE 'USPATFULL' ENTERED AT 09:21:26 ON 17 DEC 2004

CA INDEXING COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY (ACS)

COST IN U.S. DOLLARS

SINCE FILE TOTAL

> SESSION ENTRY

33.89 189.94

FULL ESTIMATED COST

=> d his

(FILE 'HOME' ENTERED AT 08:57:10 ON 17 DEC 2004)

FILE 'REGISTRY' ENTERED AT 08:57:13 ON 17 DEC 2004

```
STRUCTURE UPLOADED
L1
L2
            24 S L1
L3
            462 S L1 FULL
     FILE 'MEDLINE, HCAPLUS, BIOSIS, USPATFULL' ENTERED AT 08:58:26 ON 17 DEC
     2004
L4
           102 S L3
L5
            91 DUP REM L4 (11 DUPLICATES REMOVED)
L6
            50 S L5 AND ARTHRITIS
L7
            45 S L6 AND P/DT
L8
             5 S L6 NOT L7
L9
             0 S L8 AND PY<1998
=> d 17
L7
    ANSWER 1 OF 45 HCAPLUS COPYRIGHT 2004 ACS on STN
AN
     2004:1016023 HCAPLUS
ΤI
     Preparation of nitrogenous heterocyclic compounds as p38 MAP kinase
     inhibitors
     Takahashi, Kanji; Sumino, Naoki; Yamamoto, Shingo; Sugitani, Masafumi;
IN
     Uegaki, Akihiko; Nakatani, Shingo; Matsunaga, Naoki; Inukai, Takayuki
PΑ
     Ono Pharmaceutical Co., Ltd., Japan
SO
     PCT Int. Appl., 134 pp.
     CODEN: PIXXD2
DT
    Patent
LA
    Japanese
FAN.CNT 1
     PATENT NO.
                        KIND
                               DATE
                                          APPLICATION NO.
                                          WO 2004-JP7070
PΙ
    WO 2004101529
                        A1
                               20041125
                                                                 20040518
        W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA; CH,
            CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
            GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
            LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,
            NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,
            TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
        RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM,
            AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK,
            EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE,
            SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE,
            SN, TD, TG
PRAI JP 2003-141042
                         Α
                               20030519
     JP 2003-338389
                         Α
                               20030929
     JP 2004-110572
                         Α
                               20040402
RE.CNT 51
             THERE ARE 51 CITED REFERENCES AVAILABLE FOR THIS RECORD
             ALL CITATIONS AVAILABLE IN THE RE FORMAT
=> d 17 2-45
L7
    ANSWER 2 OF 45 HCAPLUS COPYRIGHT 2004 ACS on STN
AN
     2004:995770 HCAPLUS
DN
     141:406057
TI
    Methods and reagents for the treatment of diseases and disorders
     associated with increased levels of proinflammatory cytokines
IN
     Jost-Price, Edward Roydon; Manivasakam, Palaniyandi; Smith, Brendan; Fong,
     Jason; Auspitz, Benjamin A.; Nichols, M. James; Keith, Curtis; Zimmermann,
     Grant R.; Brasher, Bradley B.; Sachs, Noah; Chappell, Todd W.
PΑ
     U.S. Pat. Appl. Publ., 37 pp., Cont.-in-part of U.S. Ser. No. 670,488.
SO
     CODEN: USXXCO
DT
    Patent
    English
LA
FAN.CNT 3
     PATENT NO.
                        KIND
                               DATE
                                           APPLICATION NO.
                                                                 DATE
     -----
                         ----
                                -----
                                           -----
ΡI
    US 2004229849
                        A1
                               20041118
                                           US 2004-777517
                                                                  20040212
    US 2004220153
                        A1
                               20041104
                                           US 2003-670488
                                                                 20030924
PRAI US 2002-413040P
                        P
                               20020924
    US 2002-417261P
                        P
                               20021009
```

```
US 2002-427526P
                         Р
                               20021119
                          Ρ
     US 2003-464753P
                               20030423
     US 2003-670488
                         A2
                               20030924
L7
     ANSWER 3 OF 45 HCAPLUS COPYRIGHT 2004 ACS on STN
ΑN
     2004:878388 HCAPLUS
DN
     141:366122
ΤI
     Preparation of 5-amino-2-carbonylthiophenes for use as p38 MAP kinase
     inhibitors in the treatment of inflammatory diseases
IN
     Gill, Adrian Liam; Woodhead, Steven; Carr, Maria
PA
     Astex Technology Limited, UK
SO
     PCT Int. Appl., 93 pp.
     CODEN: PIXXD2
DT
     Patent
LA
     English
FAN.CNT 1
     PATENT NO.
                        KIND
                                           APPLICATION NO.
                               DATE
                                                                  DATE
     _____
                         ____
                               -----
                                           -----
                                           WO 2004-GB1589
PΙ
     WO 2004089929
                         A1
                               20041021
                                                                 20040413
            AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
             CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
             GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
             LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,
             NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,
             TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
         RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ,
            BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE,
             ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI,
             SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN,
             TD, TG
PRAI GB 2003-8511
                               20030414
RE.CNT 5
             THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD
             ALL CITATIONS AVAILABLE IN THE RE FORMAT
L7
     ANSWER 4 OF 45 HCAPLUS COPYRIGHT 2004 ACS on STN
AN
     2004:756709 HCAPLUS
DN
     141:260780
ΤI
     Preparation of 2-oxo-1,3,5-perhydrotriazapine derivatives for treatment of
     hyper-proliferative, angiogenesis, and inflammatory disorders
IN
     Boyer, Stephen; Dumas, Jacques; Phillips, Barton; Scott, William J.;
     Smith, Roger A.; Chen, Jianqing; James, Benjamin; Wang, Gan
PA
     Bayer Pharmaceuticals Corporation, USA
SO
     PCT Int. Appl., 86 pp.
     CODEN: PIXXD2
DT
    Patent
    English
LA
FAN.CNT 4
     PATENT NO.
                        KIND
                               DATE
                                          APPLICATION NO.
                                                                 DATE
                        ----
                                           ------
                                          WO 2004-US6283
ΡI
     WO 2004078746
                         A2
                               20040916
                                                                 20040301
         W: AE, AE, AG, AL, AL, AM, AM, AM, AT, AT, AU, AZ, AZ, BA, BB, BG,
            BG, BR, BR, BW, BY, BY, BZ, BZ, CA, CH, CN, CN, CO, CO, CR, CR,
             CU, CU, CZ, CZ, DE, DE, DK, DK, DM, DZ, EC, EC, EE, EE, EG, ES,
            ES, FI, FI, GB, GD, GE, GE, GH, GM, HR, HR, HU, HU, ID, IL, IN,
             IS, JP, JP, KE, KE, KG, KG, KP, KP, KR, KR, KR, KZ, KZ, KZ, LC,
            LK, LR, LS, LT, LU, LV, MA, MD, MD, MG, MK, MN, MW, MX, MX,
            MZ, MZ, NA, NI
        RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE,
            BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU,
            MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA,
             GN, GQ, GW, ML, MR, NE, SN, TD, TG, BF, BJ, CF, CG, CI, CM, GA,
            GN, GQ, GW, ML, MR, NE, SN, TD, TG
PRAI US 2003-450323P
                         P
                               20030228
os
    MARPAT 141:260780
L7
     ANSWER 5 OF 45 HCAPLUS COPYRIGHT 2004 ACS on STN
ΑN
     2004:718295 HCAPLUS
DN
     141:236648
ΤĮ
     Combination therapy for the treatment of immunoinflammatory disorders
```

US 2002-427424P

Р

20021119

```
IN
     Jost-Price, Edward Roydon; Brasher, Bradley B.; Chappel, Todd W.;
     Manivasakam, Palaniyandi; Sachs, Noah; Smith, Brendan; Auspitz, Benjamin
PΑ
     Combinatorx, Incorporated, USA
SO
     PCT Int. Appl., 125 pp.
     CODEN: PIXXD2
DT
     Patent
LA
     English
FAN.CNT 3
     PATENT NO.
                         KIND
                                DATE
                                            APPLICATION NO.
                                                                   DATE
     -----
                         ____
                                -----
                                            ------
                                                                   ------
ΡI
     WO 2004073614
                         A2
                                20040902
                                            WO 2004-US4077
                                                                   20040212
                         A3
     WO 2004073614
                                20041111
            AE, AG, AL, AL, AM, AM, AM, AT, AT, AU, AZ, AZ, BA, BB, BG,
             BG, BR, BR, BW, BY, BY, BZ, BZ, CA, CH, CN, CN, CO, CO, CR, CR,
             CU, CU, CZ, CZ, DE, DE, DK, DK, DM, DZ, EC, EC, EE, EE, EG, ES,
             ES, FI, FI, GB, GD, GE, GE, GH, GM, HR, HR, HU, HU, ID, IL, IN,
             IS, JP, JP, KE, KE, KG, KG, KP, KP, KR, KR, KZ, KZ, KZ, LC,
             LK, LR, LS, LS, LT, LU, LV, MA, MD, MD, MG, MK, MN, MW, MX, MX,
             MZ, MZ, NA, NI
         RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE,
             BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU,
             MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN,
             GQ, GW, ML, MR, NE, SN, TD, TG, BF, BJ, CF, CG, CI, CM, GA, GN,
             GQ, GW, ML, MR, NE, SN, TD, TG
     US 2004224876
                                20041111
                                            US 2004-777518
                         A1
                                                                   20040212
PRAI US 2003-447366P
                          Ρ
                                20030214
     US 2003-447412P
                         P
                                20030214
                         Ρ
     US 2003-447415P
                                20030214
                         P
     US 2003-447553P
                                20030214
                         P
     US 2003-447648P
                                20030214
                         P
     US 2003-464753P
                                20030423
     US 2003-503026P
                         P
                                20030915
L7
     ANSWER 6 OF 45 HCAPLUS COPYRIGHT 2004 ACS on STN
     2004:589376 HCAPLUS
AN
DN
     141:140433
ΤI
     Preparation of 1-pyrazolyl-3-phenylurea p38 MAP kinase inhibitors as
     antiinflammatory medicaments
IN
     Flynn, Daniel L.; Petrillo, Peter A.
PA
     Deciphera Pharmaceuticals, Inc., USA
SO
     PCT Int. Appl., 207 pp.
     CODEN: PIXXD2
DT
     Patent
LA
     English
FAN.CNT 3
     PATENT NO.
                         KIND
                                DATE
                                          APPLICATION NO.
                                                                  DATE
     ----
                         ----
                                -----
                                            ------
     WO 2004060306
                                           WO 2003-US41449
PΙ
                         A2
                                20040722
                                                                   20031226
            AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
             CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
             GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
             LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH,
             PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ,
             UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
         RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ,
             BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE,
             ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK,
             TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD,
     US 2004180906
                                20040916
                                            US 2003-746460
                         A1
                                                                   20031224
PRAI US 2002-437304P
                         Р
                                20021231
                                20021231
     US 2002-437403P
                         P
     US 2002-437415P
                          Ρ
                                20021231
     US 2002-437487P
                          Ρ
                                20021231
     US 2003-463804P
                          Р
                                20030418
     US 2003-746460
                          Α
                                20031224
os
     MARPAT 141:140433
L7
     ANSWER 7 OF 45 HCAPLUS COPYRIGHT 2004 ACS on STN
AN
     2004:142968 HCAPLUS
```

```
DN
    140:193056
TI
    Combinations of active agents with p38 MAP kinase inhibitors,
    pharmaceutical compositions, and use in the treatment of cytokine-mediated
IN
    Simianer, Stefan; Bilbault, Pascal; Cappola, Michael L.; Way, Susan Lynn
PA
    Boehringer Ingelheim Pharmaceuticals, Inc., USA; Boehringer Ingelheim
    France
    PCT Int. Appl., 168 pp.
SO
    CODEN: PIXXD2
DT
    Patent
LA
    English
FAN.CNT 1
                                                                  DATE
    PATENT NO.
                        KIND
                               DATE
                                          APPLICATION NO.
     -----------
                                           ______
                         ----
                                -----
                                                                  _____
ΡI
    WO 2004014387
                                20040219
                                          WO 2003-US25341
                         A1
                                                                  20030812
        W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
             CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
            GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
             LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM,
             PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN,
             TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW
         RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
             KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES,
             FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR,
             BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
                                           US 2003-638702
    US 2004110755
                         Α1
                                20040610
                                                                   20030811
PRAI US 2002-403115P
                         Р
                                20020813
             THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD
RE.CNT 7
             ALL CITATIONS AVAILABLE IN THE RE FORMAT
L7
    ANSWER 8 OF 45 HCAPLUS COPYRIGHT 2004 ACS on STN
AN
    2004:41269 HCAPLUS
DN
     140:77038
ΤI
    Preparation of 3-[heteroarylmethoxy]pyridines and their analogues as p38
    map kinase inhibitors
IN
    Murray, Christopher William; Hartshorn, Michael John; Frederickson,
    Martyn; Congreve, Miles Stuart; Padova, Alessandro; Woodhead, Steven John;
    Gill, Adrian Liam; Woodhead, Andrew James
PA
    Astex Technology Limited, UK
     PCT Int. Appl., 134 pp.
so
     CODEN: PIXXD2
DT
    Patent
    English
LA
FAN.CNT 1
    PATENT NO.
                        KIND
                               DATE
                                          APPLICATION NO.
                                                                  DATE
     -----
                         _ _ _ _
                                -----
                                           -----
                                                                  _____
     WO 2004004720
                               20040115
                                           WO 2003-GB302864
                                                                  20030703
PΙ
                         A1
            AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
             CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
             GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
             LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM,
             PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN,
             TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
         RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
             KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES,
             FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR,
             BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
PRAI GB 2002-15383
                         Α
                                20020703
                         Р
    US 2002-393121P
                                20020703
     GB 2002-26149
                         Α
                                20021108
OS
    MARPAT 140:77038
              THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD
RE.CNT 7
              ALL CITATIONS AVAILABLE IN THE RE FORMAT
L7
    ANSWER 9 OF 45 HCAPLUS COPYRIGHT 2004 ACS on STN
AN
    2003:837074 HCAPLUS
DN
     139:337981
TI
    Preparation of indoles as p38 MAP kinase inhibitors
```

Frederickson, Martyn; Gill, Adrian Liam; Padova, Alessandro; Congreve,

IN

Miles Stuart

```
PΑ
     Astex Technology Limited, UK
     PCT Int. Appl., 75 pp.
SO
     CODEN: PIXXD2
DТ
     Patent
    English
LA
FAN.CNT 1
                        KIND
     PATENT NO.
                               DATE
                                           APPLICATION NO.
                                                                  DATE
     -----
                         ----
                               -----
                                           -----
                                                                  -----
PΙ
     WO 2003087087
                         A2
                                           WO 2003-GB1507
                                                                  20030408
                               20031023
     WO 2003087087
                         A3
                               20031218
            AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
             CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
             GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
             LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM,
             PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT,
             TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
         RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
             KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES,
             FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR,
             BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
PRAI GB 2002-8248
                         Α
                               20020409
     GB 2002-15180
                         Α
                               20020629
os
     MARPAT 139:337981
L7
     ANSWER 10 OF 45 HCAPLUS COPYRIGHT 2004 ACS on STN
     2003:656575 HCAPLUS
AN
DN
     139:197476
ΤI
     Preparation of aryl heterocyclyl ureas with raf kinase and angiogenesis
     inhibiting activity
IN
     Dumas, Jacques; Scott, William J.; Elting, James; Hatoum-Makdad, Holia
PA
     Bayer Corporation, USA
     PCT Int. Appl., 142 pp.
so
     CODEN: PIXXD2
DT
     Patent
    English
LA
FAN.CNT 1
     PATENT NO.
                        KIND
                               DATE
                                          APPLICATION NO.
                                                                  DATE
     ------
                         _ _ _ _
                                           ______
                                _ _ _ _ _ _ _
ΡI
     WO 2003068223
                         A1
                               20030821
                                           WO 2003-US4102
                                                                  20030211
         W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
             CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
             GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
             LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH,
             PL, PT, RO, RU, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA,
             UG, US, UZ, VN, YU, ZA, ZM, ZW
         RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
             KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES,
             FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR, BF,
             BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
     US 2004023961
                         Α1
                               20040205
                                           US 2003-361844
                                                                  20030211
PRAI US 2002-354948P
                         Ρ
                               20020211
RE.CNT 17
              THERE ARE 17 CITED REFERENCES AVAILABLE FOR THIS RECORD
              ALL CITATIONS AVAILABLE IN THE RE FORMAT
L7
     ANSWER 11 OF 45 HCAPLUS COPYRIGHT 2004 ACS on STN
AN
     2003:472391 HCAPLUS
DN
     139:30815
TI
     Method for administration of BIRB 796 BS for the treatment of human
     cytokine mediated diseases
IN
     Grob, Peter M.; Madwed, Jeffrey B.; Pargellis, Christopher; Yong, Chan Loi
PA
     Boehringer Ingelheim Pharmaceuticals, Inc., USA
     PCT Int. Appl., 20 pp.
SO
     CODEN: PIXXD2
DT
     Patent
LA
     English
FAN.CNT 1
     PATENT NO.
                         KIND
                               DATE
                                           APPLICATION NO.
     -----
                         ----
                               _____
                                           ------
PΙ
     WO 2003049742
                         A1
                               20030619
                                         WO 2002-US39289
                                                                  20021206
         W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
```

```
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
             GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
             LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH,
             PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ,
             UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW
         RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
             KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES,
             FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR, BF, BJ,
             CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
                                20030626
     US 2003118575
                         Α1
                                          US 2002-313667
                                                                   20021206
                                20040915
     EP 1455791
                         Α1
                                          EP 2002-804546
                                                                   20021206
         R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
             IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK
PRAI US 2001-339249P
                        P
                                20011211
     WO 2002-US39289
                         W
                                20021206
              THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
RE.CNT 3
              ALL CITATIONS AVAILABLE IN THE RE FORMAT
L7
     ANSWER 12 OF 45 HCAPLUS COPYRIGHT 2004 ACS on STN
AN
     2003:319714 HCAPLUS
DN
     138:338157
TI
     Preparation of 1,4-disubstituted benzo-fused ureas as cytokine inhibitors
IN
     Cirillo, Pier F.; Hammach, Abdelhakim; Regan, John R.
PA
     Boehringer Ingelheim Pharmaceuticals, Inc., USA
SO
     PCT Int. Appl., 100 pp.
     CODEN: PIXXD2
DT
     Patent
LA
     English
FAN.CNT 1
                                            APPLICATION NO.
     PATENT NO.
                         KIND
                               DATE
                                                                   DATE
                                           ------
                         ----
                               -----
                                                                   -----
PI
     WO 2003032989
                         A1
                               20030424
                                           WO 2002-US32809
                                                                  20021011
            AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
             CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
             GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
             LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH,
             PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ,
             UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW
         RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
             KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES,
             FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF,
             CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
     US 2003162968
                         A1
                                20030828
                                           US 2002-269173
                                                                   20021011
     US 6825184
                          B2
                                20041130
     EP 1438048
                          A1
                                20040721
                                            EP 2002-801703
                                                                   20021011
             AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
             IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK
PRAI US 2001-330254P
                         Р
                                20011018
     WO 2002-US32809
                         W
                                20021011
OS
     MARPAT 138:338157
              THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD
              ALL CITATIONS AVAILABLE IN THE RE FORMAT
L7
     ANSWER 13 OF 45 HCAPLUS COPYRIGHT 2004 ACS on STN
AN
     2003:154285 HCAPLUS
DN
     138:193302
     Parenteral formulations of BIRB 796
ΤI
IN
     Cappola, Michael L.; Way, Susan L.
PA
     Boehringer Ingelheim Pharmaceuticals, Inc., USA
SO.
     PCT Int. Appl., 26 pp.
     CODEN: PIXXD2
DT
     Patent
LA
     English
FAN.CNT 1
     PATENT NO.
                         KIND
                                DATE
                                           APPLICATION NO.
                                                                   DATE
     ----
                                           ------
                         ----
                                ------
                                                                   -----
     WO 2003015828
ΡI
                                20030227
                                          WO 2002-US25110
                         A1
                                                                   20020808
            AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
             CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
             GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
```

```
LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH,
             PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ,
             UA, UG, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ,
         RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG,
             CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL,
             PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR,
             NE, SN, TD, TG
     US 2003068340
                         A1
                               20030410
                                           US 2002-214782
                                                                  20021021
PRAI US 2001-313527P
                         Ρ
                               20010820
             THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD
RE.CNT 4
              ALL CITATIONS AVAILABLE IN THE RE FORMAT
L7
     ANSWER 14 OF 45 HCAPLUS COPYRIGHT 2004 ACS on STN
ΑN
     2003:150529 HCAPLUS
DN
     138:205052
ΤI
     Preparation of 1-(pyrazol-3-yl)-3-(1-naphthyl)ureas as antiinflammatory
     agents
IN
     Cirillo, Pier Francesco; Dinallo, Roger; Regan, John Robinson; Riska, Paul
     S.; Swinamer, Alan David; Tan, Zhulin; Walter, Brian Andrew
PΑ
     Boehringer Ingelheim Pharmaceuticals, Inc., USA
SO
     U.S., 44 pp., Cont.-in-part of U.S. Ser. No. 879,776, abandoned.
     CODEN: USXXAM
DT
     Patent
LA
     English
FAN.CNT 3
     PATENT NO.
                        KIND
                               DATE
                                           APPLICATION NO.
                                                                  DATE
     -----
                        ----
                               -----
                                           -----
ΡI
     US 6525046
                        B1
                               20030225
                                           US 2002-165372
                                                                  20020607
     US 6319921
                        B1
                               20011120
                                           US 2000-484638
                                                                  20000118
     US 6333325
                        В1
                               20011225
                                           US 2001-871559
                                                                 20010531
     US 2002058678
                        A1
                                           US 2001-879776
                               20020516
                                                                 20010612
     US 6329415
                        B1
                                           US 2001-891579
                               20011211
                                                                  20010626
     US 2002065285
                        A1
                               20020530
                                           US 2001-891820
                                                                  20010626
     US 6506748
                        B2
                               20030114
PRAI US 2000-484638
                        A3
                               20000118
     US 2001-879776
                         B2
                               20010612
     US 1999-116400P
                        P
                               19990119
os
    MARPAT 138:205052
RE.CNT 54
              THERE ARE 54 CITED REFERENCES AVAILABLE FOR THIS RECORD
             ALL CITATIONS AVAILABLE IN THE RE FORMAT
L7
     ANSWER 15 OF 45 HCAPLUS COPYRIGHT 2004 ACS on STN
     2003:57886 HCAPLUS
AN
DN
     138:122641
ΤI
     Method of treating cytokine mediated diseases using pyrazolylureas.
IN
     Moss, Neil; Regan, John R.
     Boehringer Ingelheim Pharmaceuticals, Inc., USA
PA
SO
     PCT Int. Appl., 84 pp.
     CODEN: PIXXD2
DT
     Patent
LA
     English
FAN.CNT 1
     PATENT NO.
                        KIND
                               DATE
                                         APPLICATION NO.
                                                                 DATE
     ------
                        ----
                               -----
                                           -----
PΙ
     WO 2003005999
                        A2
                               20030123
                                           WO 2002-US20649
                                                                  20020701
     WO 2003005999
                        A3
                               20030417
     WO 2003005999
                         C1
                               20040422
            AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
            CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
             GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
            LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH,
             PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ,
            UA, UG, UZ, VN, YU, ZA, ZM, ZW
        RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
             KG, KZ, MD, RU, TJ, TM, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB,
             GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA,
             GN, GQ, GW, ML, MR, NE, SN, TD, TG
     US 2003130309
                         A1
                               20030710
                                           US 2002-187942
                                                                  20020701
     EP 1408950
                         A2
                               20040421
                                           EP 2002-746764
                                                                  20020701
        R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
```

```
IE, SI, LT, LV, FI, RO, MK, CY, AL, TR
     JP 2004536845
                         T2
                                20041209
                                            JP 2003-511806
                                                                  20020701
                         A1
                                20040805
     US 2004152725
                                           US 2004-761913
                                                                  20040120
PRAI US 2001-304511P
                         P
                                20010711
                                20020701
     US 2002-187942
                         Α3
     WO 2002-US20649
                         W
                                20020701
os
     MARPAT 138:122641
     ANSWER 16 OF 45 HCAPLUS COPYRIGHT 2004 ACS on STN
L7
ΑN
     2002:888719 HCAPLUS
DN
     137:384854
ΤI
     Preparation of diaryl ureas as antiinflammatory agents
IN
     Cirillo, Pier F.; Goldberg, Daniel R.; Hammach, Abdelhakim; Moss, Neil;
     Regan, John Robinson
PA
     Boehringer Ingelheim Pharmaceuticals, Inc., USA
SO
     PCT Int. Appl., 67 pp.
     CODEN: PIXXD2
DT
     Patent
LA
     English
FAN.CNT 1
     PATENT NO.
                        KIND
                                DATE
                                          APPLICATION NO.
     -----
                         ----
                                -----
                                           -----
                                                                   -----
PΙ
     WO 2002092576
                         A1
                                20021121
                                          WO 2002-US14733
                                                                  20020508
         W: AE, AU, BG, BR, CA, CN, CO, CZ, EC, EE, HR, HU, ID, IL, IN, JP,
             KR, LT, LV, MX, NO, NZ, PL, RO, SG, SI, SK, UA, UZ, VN, YU, ZA,
             AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
         RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL,
             PT, SE, TR
     EP 1392661
                                20040303
                                            EP 2002-734324
                         Α1
                                                                   20020508
            AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
             IE, SI, LT, LV, FI, RO, CY, TR
                                            JP 2002-589462
     JP 2004530690
                         T2
                                20041007
                                                                   20020508
     US 2003008868
                         A1
                                20030109
                                           US 2002-143322
                                                                   20020510
PRAI US 2001-291425P
                          P
                                20010516
    WO 2002-US14733
                                20020508
L7
     ANSWER 17 OF 45 HCAPLUS COPYRIGHT 2004 ACS on STN
AN
     1999:311199 HCAPLUS
DN
     130:325145
     Preparation of aromatic heterocyclic compounds as antiinflammatory agents
TI
     Regan, John R.; Cirillo, Pier F.; Hickey, Eugene R.; Moss, Neil; Cywin,
IN
     Charles L.; Pargellis, Christopher; Gilmore, Thomas A.
PΑ
     Boehringer Ingelheim Pharmaceuticals, Inc., USA
SO
     PCT Int. Appl., 87 pp.
     CODEN: PIXXD2
DT
     Patent
LΑ
     English
FAN.CNT 1
                                          APPLICATION NO.
     PATENT NO.
                        KIND
                                DATE
                                                                 DATE
                                           ------
PΙ
     WO 9923091
                         A1
                                19990514
                                          WO 1998-US22907
                                                                 19981029
         W: AU, BG, BR, BY, CA, CN, CZ, HR, HU, ID, IL, JP, KR, KZ, LT, LV,
             MX, NO, NZ, PL, RO, RU, TR, UA, UZ, VN, YU
         RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL,
             PT, SE
                                19990514
                                            CA 1998-2308428
     CA 2308428
                                                                   19981029
                                           AU 1999-13675
     AU 9913675
                         Α1
                                19990524
                                                                   19981029
     US 6080763
                         A
                                20000627
                                            US 1998-181743
                                                                   19981029
     EP 1028953
                         A 1
                                20000823
                                            EP 1998-957405
                                                                   19981029
            AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
             IE, FI
     JP 2001521934
                         T2
                                20011113
                                            JP 2000-518962
                                                                   19981029
                                20041103 '
     EP 1473292
                         Α1
                                           EP 2004-8840
                                                                   19981029
             AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
             IE, FI, CY
     US 6228881
                         В1
                                20010508
                                            US 1999-461446
                                                                   19991214
     US 2001039290
                         A1
                                20011108
                                            US 2001-808084
                                                                   20010314
PRAI US 1997-64102P
                         P
                                19971103
     EP 1998-957405
                         Α3
                                19981029
     US 1998-181743
                         A3
                                19981029
```

```
US 1999-461446
                          A3
                                 19991214
OS
     MARPAT 130:325145
RE.CNT 3
              THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
              ALL CITATIONS AVAILABLE IN THE RE FORMAT
     ANSWER 18 OF 45 USPATFULL on STN
L7
AN
       2004:299960 USPATFULL
ΤI
       Novel cyanopyridine derivatives useful in the treatment of cancer and
       other disorders
IN
       Scott, William J., Guilford, CT, UNITED STATES
       Dumas, Jacques, Bethany, CT, UNITED STATES
       Boyer, Stephen, Hilden, GERMANY, FEDERAL REPUBLIC OF
       Lee, Wendy, Hamden, CT, UNITED STATES
       Chen, Yuanwei, North Haven, CT, UNITED STATES
       Phillips, Barton, New Haven, CT, UNITED STATES
       Verma, Sharad, New Haven, CT, UNITED STATES
       Chen, Jianqing, New Haven, CT, UNITED STATES
       Chen, Zhi, Hamden, CT, UNITED STATES
       Fan, Jianmei, Hamden, CT, UNITED STATES
       Raudenbush, Brian, Charlton, MA, UNITED STATES
       Redman, Aniko, Derby, CT, UNITED STATES
       Yi, Lin, Milford, CT, UNITED STATES
       Zhu, Qingming, West Haven, CT, UNITED STATES
       Adnane, Lila, Madison, CT, UNITED STATES
ΡI
       US 2004235829
                               20041125
                          A1
ΑI
       US 2004-788029
                               20040227 (10)
                          A1
PRAI
       US 2003-450323P
                           20030228 (60)
                           20030228 (60)
       US 2003-450324P
                           20030228 (60)
       US 2003-450348P
DT
       Utility
       APPLICATION
LN.CNT 2828
INCL
       INCLM: 514/227.200
       INCLS: 514/230.500; 514/310.000; 514/313.000; 514/332.000; 514/344.000;
              544/105.000; 546/159.000; 546/143.000; 546/264.000; 546/286.000;
              514/266.210; 544/284.000
NCL
       NCLM:
              514/227.200
              514/230.500; 514/310.000; 514/313.000; 514/332.000; 514/344.000;
       NCLS:
              544/105.000; 546/159.000; 546/143.000; 546/264.000; 546/286.000;
              514/266.210; 544/284.000
IC
       [7]
       ICM: A61K031-5415
       ICS: A61K031-538; A61K031-4709
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L7
     ANSWER 19 OF 45 USPATFULL on STN
       2004:292848 USPATFULL
AN
ΤI
       Substituted pyridine derivatives useful in the treatment of cancer and
       other disorders
IN
       Dumas, Jacques, Bethany, CT, UNITED STATES
       Lee, Wendy, Hamden, CT, UNITED STATES
       Chen, Yuanwei, North Haven, CT, UNITED STATES
       Adnane, Lila, Madison, CT, UNITED STATES
       Scott, William J., Guilford, CT, UNITED STATES
       Verma, Sharad, New Haven, CT, UNITED STATES
       Chen, Jianqing, New Haven, CT, UNITED STATES
       Chen, Zhi, Hamden, CT, UNITED STATES
       Yi, Lin, Milford, CT, UNITED STATES
PΙ
       US 2004229937
                          Α1
                               20041118
AΙ
       US 2004-789446
                          A1
                                20040301 (10)
                           20030228 (60)
PRAI
       US 2003-450323P
       US 2003-450324P
                          20030228 (60)
       US 2003-450348P
                           20030228 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 2564
INCL
       INCLM: 514/452.000
       INCLS: 514/466.000; 514/469.000; 549/369.000; 549/434.000
NCL
       NCLM: 514/452.000
```

WO 1998-US22907

W

19981029

```
NCLS: 514/466.000; 514/469.000; 549/369.000; 549/434.000
 IC
        [7]
        ICM: A61K031-335
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
 L7
      ANSWER 20 OF 45 USPATFULL on STN
 AN
        2004:197419 USPATFULL
 TI.
        Methods of treating cancer
 IN
        Moss, Neil, Ridgefield, CT, UNITED STATES
        Regan, John Robinson, Larchmont, NY, UNITED STATES
 PA
        Boehringer Ingelheim Pharmaceuticals, Inc., Ridgefield, CT, UNITED
        STATES (U.S. corporation)
 PΙ
        US 2004152725
                            A1
                                 20040805
 AΙ
        US 2004-761913
                           Α1
                                 20040120 (10)
        Division of Ser. No. US 2002-187942, filed on 1 Jul 2002, PENDING
 RLI
 PRAI
        US 2001-304511P
                             20010711 (60)
 DT
        Utility
        APPLICATION
 FS
 LN.CNT 2900
 INCL
        INCLM: 514/310.000
        INCLS: 514/314.000; 514/370.000; 514/374.000; 514/394.000; 514/397.000;
               514/406.000; 514/414.000
 NCL
        NCLM:
               514/310.000
               514/314.000; 514/370.000; 514/374.000; 514/394.000; 514/397.000;
        NCLS:
               514/406.000; 514/414.000
 IC
        [7]
        ICM: A61K031-4709
        ICS: A61K031-427; A61K031-422; A61K031-4184; A61K031-4178; A61K031-416
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
 1.7
      ANSWER 21 OF 45 USPATFULL on STN
 AN
        2004:179046 USPATFULL
 TI
        Process for the preparation of an essentially pure polymorph of an
        n-pyrazolyl-n'-naphthyl-urea
 IN
        Samstag, Wendelin, Bad Kreuznach, GERMANY, FEDERAL REPUBLIC OF
        Koch, Gunter, Schwabenheim, GERMANY, FEDERAL REPUBLIC OF
        Boehringer Ingelheim Pharma GmbH & Co. KG, Ingelheim, GERMANY, FEDERAL
 PA
        REPUBLIC OF (non-U.S. corporation)
 PΙ
        US 2004138216
                           A1
                                 20040715
                                 20031203 (10)
 AΙ
        US 2003-727214
                           A1
 PRAI
        US 2002-436136P
                             20021223 (60)
 DT
        Utility
 FS
        APPLICATION
 LN.CNT 406
 INCL
        INCLM: 514/235.200
        INCLS: 544/140.000
               514/235.200
 NCL
        NCLM:
        NCLS:
               544/140.000
 IC
        [7]
        ICM: A61K031-5377
        ICS: C07D413-02
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
 L7
      ANSWER 22 OF 45 USPATFULL on STN
 AN
        2004:145082 USPATFULL
 TI
        Combination therapy with p38 MAP kinase inhibitors and their
        pharmaceutical compositions
 TN
        Simianer, Stefan, Mittelbiberach, GERMANY, FEDERAL REPUBLIC OF
        Bilbault, Pascal, Reims, FRANCE
        Cappola, Michael L., Wilton, CT, UNITED STATES
        Way, Susan Lynn, Danbury, CT, UNITED STATES
. PA
        Boehringer Ingelheim Pharmaceuticals, Inc., Ridgefield, CT (non-U.S.
        corporation)
        Boehringer Ingelheim France, Paris, FRANCE (non-U.S. corporation)
 ΡI
        US 2004110755
                           Α1
                                 20040610
 ΑI
        US 2003-638702
                            Α1
                                 20030811 (10)
 PRAI
        US 2002-403115P
                             20020813 (60)
        Utility
 DT
 FS
        APPLICATION
 LN.CNT 4651
```

```
INCL
       INCLM: 514/238.200
       INCLS: 514/238.500
NCL
       NCLM: 514/238.200
       NCLS: 514/238.500
IC
       [7]
       ICM: A61K031-5377
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 23 OF 45 USPATFULL on STN
L7
AN
       2004:31819 USPATFULL
TT
       Aryl ureas with raf kinase and angiogenisis inhibiting activity
IN
       Dumas, Jacques, Bethany, CT, UNITED STATES
       Scott, William J., Guilford, CT, UNITED STATES
       Elting, James, Madison, CT, UNITED STATES
       Hatoum-Makdad, Holia, Hamden, CT, UNITED STATES
PA
       BAYER CORPORATION, Pittsburgh, PA (U.S. corporation)
PΙ
       US 2004023961
                          A1
                               20040205
ΑI
       US 2003-361844
                               20030211 (10)
                          A1
PRAI
       US 2002-354948P
                           20020211 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 4402
INCL
       INCLM: 514/238.800
       INCLS: 514/341.000; 514/227.800; 514/406.000
NCL
              514/238.800
              514/341.000; 514/227.800; 514/406.000
       NCLS:
       [7]
IC
       ICM: A61K031-541
       ICS: A61K031-5377; A61K031-4439; A61K031-415
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 24 OF 45 USPATFULL on STN
L7
AN
       2004:25196 USPATFULL
TI
       Compounds useful as anti-inflammatory agents
IN
       Cirillo, Pier F., Woodbury, CT, UNITED STATES
       Breitfelder, Steffen, Assmannshardt, GERMANY, FEDERAL REPUBLIC OF
       Patel, Usha R., Brookfield, CT, UNITED STATES
       Proudfoot, John Robert, Newtown, CT, UNITED STATES
       Swinamer, Alan D., Bethel, CT, UNITED STATES
       Takahashi, Hidenori, LaGrangeville, NY, UNITED STATES
       Gilmore, Thomas A., Cambridge, MA, UNITED STATES
       Sharma, Rajiv, Foster City, CA, UNITED STATES
       Boehringer Ingelheim Pharmaceuticals, Inc., Ridgefield, CT, UNITED
PA
       STATES, 06877-0368 (U.S. corporation)
PΙ
       US 2004019038
                          A1
                               20040129
ΑI
       US 2003-624289
                          A1
                               20030721 (10)
RLI
       Division of Ser. No. US 2001-962709, filed on 25 Sep 2001, GRANTED, Pat.
       No. US 6660732 Division of Ser. No. US 2000-505582, filed on 16 Feb
       2000, GRANTED, Pat. No. US 6358945
PRAI
       US 1999-124148P
                           19990312 (60)
       US 1999-165867P
                           19991116 (60)
       Utility
DT
FS
       APPLICATION
LN.CNT 6759
INCL
       INCLM: 514/217.120
       INCLS: 514/247.000; 514/255.060; 514/275.000; 514/237.500; 514/248.000;
              514/313.000; 514/230.500; 514/394.000; 514/367.000; 514/370.000;
              514/374.000; 514/398.000; 514/449.000; 514/467.000; 514/585.000;
              514/596.000
NCL
       NCLM:
              514/217.120
       NCLS:
             514/247.000; 514/255.060; 514/275.000; 514/237.500; 514/248.000;
              514/313.000; 514/230.500; 514/394.000; 514/367.000; 514/370.000;
              514/374.000; 514/398.000; 514/449.000; 514/467.000; 514/585.000;
              514/596.000
IC
       [7]
       ICM: A61K031-55
       ICS: A61K031-537; A61K031-501; A61K031-506; A61K031-4965; A61K031-337;
       A61K031-4709
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

```
L7
     ANSWER 25 OF 45 USPATFULL on STN
AN
       2003:330650 USPATFULL
ΤI
       1,4-Benzofused urea compounds useful in treating cytokine mediated
IN
       Cirillo, Pier Francesco, Woodbury, CT, UNITED STATES
       Hammach, Abdelhakim, Danbury, CT, UNITED STATES
       Regan, John Robinson, Larchmont, NY, UNITED STATES
       Boehringer Ingelheim Pharmaceuticals, Inc., Ridgefield, CT, 06877-0368
PA
       (U.S. corporation)
PΙ
       US 2003232865
                          A1
                               20031218
ΑI
       US 2003-369847
                          A1
                               20030219 (10)
PRAI
       US 2002-359809P
                           20020225 (60)
       Utility
DT
       APPLICATION
FS
LN.CNT 2439
       INCLM: 514/370.000
INCL
       INCLS: 514/374.000; 514/398.000; 514/406.000; 514/426.000; 514/447.000;
              514/472.000; 548/190.000; 548/233.000; 548/328.100; 548/371.700;
              548/557.000; 549/068.000; 549/480.000
NCL
       NCLM:
              514/370.000
       NCLS:
              514/374.000; 514/398.000; 514/406.000; 514/426.000; 514/447.000;
              514/472.000; 548/190.000; 548/233.000; 548/328.100; 548/371.700;
              548/557.000; 549/068.000; 549/480.000
IC
       [7]
       ICM: A61K031-426
       ICS: A61K031-421; A61K031-4172; A61K031-4162; C07D333-36
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 26 OF 45 USPATFULL on STN
L7
AN
       2003:319328 USPATFULL
ΤI
       Intermediate arylamine compounds
IN
       Cirillo, Pier F., Woodbury, CT, UNITED STATES
       Breitfelder, Steffen, Ridgefield, CT, UNITED STATES
       Patel, Usha R., Brookfield, CT, UNITED STATES
       Proudfoot, John R., Newtown, CT, UNITED STATES
       Swinamer, Alan D., Danbury, CT, UNITED STATES
PA
       Boehringer Ingelheim Pharmaceuticals, Inc., Ridgefield, CT (U.S.
       corporation)
PΙ
       US 2003225077
                          Α1
                               20031204
ΑI
       US 2003-424613
                          A1
                               20030428 (10)
RLI
       Continuation of Ser. No. US 2001-962057, filed on 25 Sep 2001, PENDING
DT
       Utility
FS
       APPLICATION
LN.CNT 5832
INCL
       INCLM: 514/231.200
       INCLS: 514/318.000; 514/235.500; 514/345.000; 514/336.000; 514/351.000;
              514/657.000; 544/124.000; 544/147.000; 544/159.000; 546/194.000;
              546/280.100; 546/282.100; 546/300.000; 564/428.000
NCL
       NCLM:
              514/231.200
              514/318.000; 514/235.500; 514/345.000; 514/336.000; 514/351.000;
              .514/657.000; 544/124.000; 544/147.000; 544/159.000; 546/194.000;
              546/280.100; 546/282.100; 546/300.000; 564/428.000
IC
       [7]
       ICM: A61K031-5377
       ICS: A61K031-4545; A61K031-4436; A61K031-4433; C07D413-02; C07D049-02;
       C07D045-02; C07D041-02
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L7
     ANSWER 27 OF 45 USPATFULL on STN
AN
       2003:232767 USPATFULL
ΤI
       1,4-Disubstituted benzo-fused urea compounds
IN
       Cirillo, Pier Francesco, Woodbury, CT, UNITED STATES
       Hammach, Abdelhakim, Danbury, CT, UNITED STATES
       Regan, John R., Larchmont, NY, UNITED STATES
PA
       Boehringer Ingelheim Pharmaceuticals, Inc., Ridgefield, CT (U.S.
       corporation)
PΙ
       US 2003162968
                          Α1
                               20030828
       US 6825184 ·
                          B2
                               20041130
       US 2002-269173
AΤ
                          A1
                               20021011 (10)
PRAI
       US 2001-330254P
                           20011018 (60)
```

```
DT
       Utility
FS
       APPLICATION
LN.CNT 2450
INCL
       INCLM: 544/105.000
       INCLS: 544/277.000; 544/280.000; 544/284.000; 544/262.000; 546/159.000;
              544/350.000; 544/353.000; 546/148.000; 548/465.000; 548/525.000;
              548/557.000
NCL
       NCLM:
              514/183.000
              514/163.000; 514/224.200; 514/229.500; 514/257.000; 514/230.500;
       NCLS:
              514/264.100; 514/265.100; 514/259.100; 544/338.000; 544/349.000;
              544/253.000; 544/159.000; 544/047.000; 544/099.000; 544/264.000;
              548/377.100; 548/452.000; 548/302.700; 546/113.000; 546/118.000
IC
       [7]
       ICM: C07D498-02
       ICS: C07D265-36; C07D473-02; C07D043-02
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 28 OF 45 USPATFULL on STN
L7
AN
       2003:188516 USPATFULL
ΤI
       Methods of treating cytokine mediated diseases
IN
       Moss, Neil, Ridgefield, CT, UNITED STATES
       Regan, John Robinson, Larchmont, NY, UNITED STATES
PA
       Boehringer Ingelheim Pharmaceuticals, Inc., Ridgefield, CT (U.S.
       corporation)
       US 2003130309
                                20030710
PΙ
                          A1
ΑI
       US 2002-187942
                          Α1
                                20020701 (10)
PRAI
       US 2001-304511P
                           20010711 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 2954
INCL
       INCLM: 514/310.000
       INCLS: 514/313.000; 514/370.000; 514/377.000; 514/395.000; 514/422.000;
              514/407.000; 514/471.000; 514/444.000; 514/447.000; 514/596.000;
              514/585.000
NCL
       NCLM:
              514/310.000
              514/313.000; 514/370.000; 514/377.000; 514/395.000; 514/422.000;
       NCLS:
              514/407.000; 514/471.000; 514/444.000; 514/447.000; 514/596.000;
              514/585.000
IC
       [7]
       ICM: A61K031-47
       ICS: A61K031-425; A61K031-421; A61K031-415; A61K031-381; A61K031-4184;
       A61K031-17
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L7
     ANSWER 29 OF 45 USPATFULL on STN
AN
       2003:172731 USPATFULL
ΤI
       Method for administering BIRB 796 BS
IN
       Grob, Peter M., New Fairfield, CT, UNITED STATES
       Madwed, Jeffrey B., Trumbull, CT, UNITED STATES
       Pargellis, Christopher, West Redding, CT, UNITED STATES
       Yong, Chan Loi, Brookfield, CT, UNITED STATES
PA
       Boehringer Ingelheim Pharmaceuticals, Inc., Ridgefield, CT (U.S.
       corporation)
PΙ
       US 2003118575
                          A1
                                20030626
ΑI
       US 2002-313667
                          A1
                                20021206 (10)
PRAI
       US 2001-339249P
                            20011211 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 409
       INCLM: 424/094.100
INCL
NCL
       NCLM: 424/094.100
IC
       [7]
       ICM: A61K038-43
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
Ь7
     ANSWER 30 OF 45 USPATFULL on STN
AN
       2003:133551 USPATFULL
TΙ
       Methods for coating pharmaceutical core tablets
IN
       Cappola, Michael, Wilton, CT, UNITED STATES
       Gereg, George W., Bethel, CT, UNITED STATES
```

```
Way, Susan, Danbury, CT, UNITED STATES
PA
       Boehringer Ingelheim Pharmaceuticals, Inc., Ridgefield, CT (U.S.
       corporation)
PΙ
       US 2003091636
                          A1
                                20030515
       US 6808721
                          B2
                                20041026
       US 2002-282383
AΙ
                          A1
                                20021029 (10)
RLI
       Division of Ser. No. US 2001-902822, filed on 11 Jul 2001, PENDING
DT
       Utility
FS
       APPLICATION
LN.CNT 649
INCL
       INCLM: 424/474.000
       INCLS: 514/058.000; 427/002.140
NCL
       NCLM: 424/474.000
       NCLS:
              424/475.000; 424/480.000
       [7]
IC
       ICM: A61K031-724
       ICS: B05D003-00; B01J013-00; A61K009-28
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L7
     ANSWER 31 OF 45 USPATFULL on STN
AN
       2003:99236 USPATFULL
TI
       Parenteral formulations of 1-(5-tert-butyl-2-p-tolyl-2H-pyrazol-3-yl)-3-
       [4-(2-morpholin-4-yl-ethoxy)-naphthalen-1-yl]-urea
IN
       Cappola, Michael L., Wilton, CT, UNITED STATES
       Way, Susan Lynn, Danbury, CT, UNITED STATES
PΑ
       Boehringer Ingelheim Pharmaceuticals, Inc., Ridgefield, CT, UNITED
       STATES (U.S. corporation)
PΙ
       US 2003068340
                          Α1
                                20030410
ΑI
       US 2002-214782
                          A1
                                20021021 (10)
PRAI
       US 2001-313527P
                           20010820 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 499
INCL
       INCLM: 424/400.000
       INCLS: 514/058.000
NCL
       NCLM:
              424/400.000
       NCLS:
              514/058.000
IC
       [7]
       ICM: A61K009-00
       ICS: A61K031-724
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L7
     ANSWER 32 OF 45 USPATFULL on STN
AN
       2003:11164 USPATFULL
ΤI
       Compounds useful as anti-inflammatory agents
IN
       Francesco Cirillo, Pier, Woodbury, CT, UNITED STATES
       Goldberg, Daniel R., Redding, CT, UNITED STATES
       Hammach, Abdelhakim, Danbury, CT, UNITED STATES
       Moss, Neil, Ridgefield, CT, UNITED STATES
       Regan, John Robinson, Larchmont, NY, UNITED STATES
PA
       Boehringer Ingelheim Pharmaceuticals, Inc., Ridgefield, CT, UNITED
       STATES (U.S. corporation)
ΡI
       US 2003008868
                                20030109
                          A1
ΑI
       US 2002-143322
                          Α1
                                20020510 (10)
PRAI
       US 2001-291425P
                           20010516 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 1260
INCL
       INCLM: 514/231.200
       INCLS: 514/245.000; 514/269.000; 514/235.500; 514/471.000; 544/131.000;
              544/208.000; 544/319.000; 549/293.000
NCL
       NCLM:
              514/231.200
              514/245.000; 514/269.000; 514/235.500; 514/471.000; 544/131.000;
       NCLS:
              544/208.000; 544/319.000; 549/293.000
IC
       [7]
       ICM: A61K031-5377
       ICS: A61K031-53; A61K031-513; A61K031-366
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

L7

ANSWER 33 OF 45 USPATFULL on STN

```
TΤ
       Compounds useful as anti-inflammatory agents
IN
       Betageri, Rajashehar, Bethel, CT, UNITED STATES
       Breitfelder, Steffen, Danbury, CT, UNITED STATES
       Cirillo, Pier F., Woodbury, CT, UNITED STATES
       Gilmore, Thomas A., Middlebury, CT, UNITED STATES
       Hickey, Eugene R., Danbury, CT, UNITED STATES
       Kirrane, Thomas M., JR., Danbury, CT, UNITED STATES
       Moriak, Monica H., Danbury, CT, UNITED STATES
       Moss, Neil, Ridgefield, CT, UNITED STATES
       Patel, Usha R., Brookfield, CT, UNITED STATES
       Proudfoot, John R., Newtown, CT, UNITED STATES
       Regan, John R., Larchmont, NY, UNITED STATES
       Sharma, Rajiv, Ridgefield, CT, UNITED STATES
       Sun, Sanxing, Danbury, CT, UNITED STATES
       Swinamer, Alan D., Danbury, CT, UNITED STATES
       Takahashi, Hidenori, LaGrangeville, NY, UNITED STATES
PΙ
       US 2002082256
                          A1
                               20020627
       US 6656933
                          B2
                               20031202
       US 2001-962057
                          A1
                               20010925 (9)
AΙ
RLI
       Division of Ser. No. US 2000-505582, filed on 16 Feb 2000, PENDING
PRAI
       US 1999-124148P
                           19990312 (60)
       US 1999-165867P
                           19991116 (60)
DT
       Utility
       APPLICATION
FS
LN.CNT 6137
       INCLM: 514/217.120
INCL
       INCLS: 514/227.500; 514/230.500; 514/237.800; 514/247.000; 514/252.100;
              514/269.000; 514/309.000; 514/312.000; 514/367.000; 514/375.000;
              514/405.000; 514/449.000; 514/424.000; 514/443.000; 514/464.000;
              514/395.000; 514/418.000
NCL
       NCLM:
              514/227.800
       NCLS:
              514/236.500; 514/236.800; 514/254.050; 514/255.050; 514/318.000;
              514/333.000; 514/341.000; 514/371.000; 514/377.000; 514/398.000;
              514/404.000; 514/406.000; 514/426.000; 514/447.000; 514/472.000;
              544/058.200; 544/058.600; 544/122.000; 544/131.000; 544/140.000;
              544/371.000; 544/405.000; 546/193.000; 546/256.000; 546/275.400;
              548/196.000; 548/223.000; 548/331.500; 548/332.100; 548/364.100;
              548/365.700; 548/371.700; 548/557.000; 548/558.000; 549/069.000;
              549/480.000
IC
       [7]
       ICM: A61K031-55
       ICS: A61K031-54; A61K031-535; A61K031-497
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
1.7
     ANSWER 34 OF 45 USPATFULL on STN
       2002:126768 USPATFULL
AN
TI
       Aromatic heterocyclic compounds as antiinflammatory agents
IN
       Hickey, Eugene R., Danbury, CT, UNITED STATES
       Regan, John R., Larchmont, NY, UNITED STATES
PΙ
       US 2002065285
                          Α1
                               20020530
       US 6506748
                          B2
                               20030114
ΑI
       US 2001-891820
                          A1
                                20010626 (9)
       Division of Ser. No. US 2000-484638, filed on 18 Jan 2000, PENDING
RLI
PRAI
       US 1999-116400P
                           19990119 (60)
DT
       Utility
       APPLICATION
FS
LN.CNT 2251
INCL
       INCLM: 514/252.040
       INCLS: 514/252.050; 514/256.000; 514/307.000; 514/313.000; 514/300.000;
              514/337.000; 514/340.000; 514/341.000; 514/365.000; 514/374.000;
              514/394.000; 514/397.000; 514/422.000; 514/415.000; 546/143.000;
              546/159.000; 544/238.000; 544/333.000
NCL
       NCLM:
              514/231.500
       NCLS:
              544/058.500; 544/146.000; 546/205.000
IC
       [7]
       ICM: C07D043-14
       ICS: C07D041-14
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

2002:157650 USPATFULL

AN

```
1.7
     ANSWER 35 OF 45 USPATFULL on STN
AN
       2002:112936 USPATFULL
ΤI
       Aromatic heterocyclic compounds as antiinflammatory agents
IN
       Cirillo, Pier F., Woodbury, CT, UNITED STATES
       Gilmore, Thomas A., Middlebury, CT, UNITED STATES
       Hickey, Eugene R., Danbury, CT, UNITED STATES
       Regan, John R., Larchmont, NY, UNITED STATES
       Zhang, Lin-Hua, New Fairfield, CT, UNITED STATES
PΙ
       US 2002058678
                          Α1
                               20020516
AΙ
       US 2001-879776
                          A1
                               20010612 (9)
RLI
       Division of Ser. No. US 2000-484638, filed on 18 Jan 2000, PENDING
PRAI
       US 1999-116400P
                          19990119 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 2275
INCL
       INCLM: 514/310.000
       INCLS: 514/313.000; 514/395.000; 514/408.000; 548/371.700; 548/364.400;
              548/304.700; 546/143.000; 546/159.000
NCL
       NCLM:
              514/310.000
       NCLS:
              514/313.000; 514/395.000; 514/408.000; 548/371.700; 548/364.400;
              548/304.700; 546/143.000; 546/159.000
       [7]
IC
       ICM: C07D043-02
       ICS: A61K031-4709; A61K031-4184; A61K031-4155
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L7
     ANSWER 36 OF 45 USPATFULL on STN
AN
       2002:106298 USPATFULL
ΤI
       Compounds useful as anti-inflammatory agents
IN
       Betageri, Rajashehar, Bethel, CT, UNITED STATES
       Breitfelder, Steffen, Danbury, CT, UNITED STATES
       Cirillo, Pier F., Woodbury, CT, UNITED STATES
       Gilmore, Thomas A., Middlebury, CT, UNITED STATES
       Hickey, Eugene R., Danbury, CT, UNITED STATES
       Kirrane, Thomas M., Danbury, CT, UNITED STATES
       Moriak, Monica H., Danbury, CT, UNITED STATES
       Moss, Neil, Ridgefield, CT, UNITED STATES
       Patel, Usha R., Brookfield, CT, UNITED STATES
       Proudfoot, John R., Newtown, CT, UNITED STATES
       Regan, John R., Larchmont, NY, UNITED STATES
       Sharma, Rajiv, Ridgefield, CT, UNITED STATES
       Sun, Sanxing, Danbury, CT, UNITED STATES
       Swinamer, Alan D., Danbury, CT, UNITED STATES
       Takahashi, Hidenori, LaGrangeville, NY, UNITED STATES
PΤ
       US 2002055507
                          A1
                               20020509
       US 6660732
                          B2
                               20031209
AΤ
       US 2001-962709
                          Α1
                               20010925 (9)
       Division of Ser. No. US 2000-505582, filed on 16 Feb 2000, PENDING
RLI
PRAI
       US 1999-124148P
                           19990312 (60)
       US 1999-165867P
                           19991116 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 6968
INCL
       INCLM: 514/237.800
       INCLS: 514/247.000; 514/248.000; 514/217.110; 514/230.500; 514/255.060;
              514/272.000; 514/307.000; 514/313.000; 514/349.000; 514/352.000;
              514/375.000; 514/367.000; 514/394.000; 514/405.000; 514/415.000;
              514/227.500
NCL
       NCLM:
              514/227.800
       NCLS:
              514/236.500; 514/236.800; 514/254.050; 514/255.050; 514/318.000;
              514/333.000; 514/341.000; 514/371.000; 514/377.000; 514/398.000;
              514/404.000; 514/406.000; 514/426.000; 514/447.000; 514/472.000;
              544/058.200; 544/058.600; 544/122.000; 544/131.000; 544/140.000;
              544/371.000; 544/405.000; 546/193.000; 546/256.000; 546/275.400;
              548/196.000; 548/223.000; 548/331.500; 548/332.100; 548/364.100;
              548/365.700; 548/371.700; 548/557.000; 548/558.000; 549/069.000;
              549/480.000
IC
       [7]
       ICM: A61K031-55
       ICS: A61K031-535; A61K031-54; A61K031-495
```

```
ANSWER 37 OF 45 USPATFULL on STN
L7
ΑN
       2002:81512 USPATFULL
ΤI
       Aromatic heterocyclic compounds as antiinflammatory agents
IN
       Regan, John R., Larchmont, NY, United States
PA
       Boehringer Ingelheim Pharmaceuticals, Inc., Ridgefield, CT, United
       States (U.S. corporation)
PΙ
       US 6372773
                          В1
                               20020416
ΑI
       US 2001-920899
                               20010802 (9)
RLI
       Division of Ser. No. US 2001-891579, filed on 26 Jun 2001, now patented,
       Pat. No. US 6329415 Division of Ser. No. US 2000-484638, filed on 18 Jan
       2000, now patented, Pat. No. US 6319921
PRAI
       US 1999-116400P
                           19990119 (60)
DT
       Utility
FS
       GRANTED
LN.CNT 2201
       INCLM: 514/404.000
INCL
       INCLS: 548/368.400
NCL
       NCLM:
              514/404.000
       NCLS:
              548/368.400
IC
       [7]
       ICM: A61K031-415
       ICS: A61P029-00; C07D231-40
EXF
       548/368.4; 514/404
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 38 OF 45 USPATFULL on STN
L7
AN
       2002:57780 USPATFULL
TI
       Compounds useful as anti-inflammatory agents
       Breitfelder, Steffen, Danbury, CT, United States
TN
       Cirillo, Pier F., Woodbury, CT, United States
       Gilmore, Thomas A., Middlebury, CT, United States
       Hickey, Eugene R., Danbury, CT, United States
       Proudfoot, John R., Newtown, CT, United States
       Regan, John R., Larchmont, NY, United States
       Swinamer, Alan D., Danbury, CT, United States
       Takahashi, Hidenori, LaGrangeville, NY, United States
       Boehringer Ingelheim Pharmaceuticals, Inc., Ridgefield, CT, United
PA
       States (U.S. corporation)
PΙ
       US 6358945
                          В1
                               20020319
       US 2000-505582
                               20000216 (9)
AΙ
                           19990312 (60)
PRAI
       US 1999-124148P
       US 1999-165867P
                           19991116 (60)
DТ
       Utility
FS
       GRANTED
LN.CNT 6875
INCL
       INCLM: 514/227.800
       INCLS: 514/236.500; 514/236.800; 514/254.050; 514/255.050; 514/318.000;
              514/333.000; 514/341.000; 514/371.000; 514/377.000; 514/398.000;
              514/404.000; 514/406.000; 514/426.000; 514/447.000; 514/472.000;
              544/058.200; 544/058.600; 544/122.000; 544/131.000; 544/140.000;
              544/371.000; 544/405.000; 546/193.000; 546/256.000; 546/275.400;
              548/196.000; 548/233.000; 548/331.500; 548/332.100; 548/364.100;
              548/365.700; 548/371.700; 548/557.000; 548/558.000; 549/069.000;
              549/480.000
NCL
              514/227.800
       NCLM:
              514/236.500; 514/236.800; 514/254.050; 514/255.050; 514/318.000;
       NCLS:
              514/333.000; 514/341.000; 514/371.000; 514/377.000; 514/398.000;
              514/404.000; 514/406.000; 514/426.000; 514/447.000; 514/472.000;
              544/058.200; 544/058.600; 544/122.000; 544/131.000; 544/140.000;
              544/371.000; 544/405.000; 546/193.000; 546/256.000; 546/275.400;
              548/196.000; 548/233.000; 548/331.500; 548/332.100; 548/364.100;
              548/365.700; 548/371.700; 548/557.000; 548/558.000; 549/069.000;
              549/480.000
IC
       [7]
       ICM: A61K031-5377
       ICS: C07D413-12
EXF
       514/227.8; 514/236.5; 514/236.8; 514/254.05; 514/255.05; 514/318;
       514/333; 514/341; 514/406; 544/58.2; 544/58.6; 544/122; 544/131;
```

```
544/140; 544/371; 544/405; 546/193; 546/256; 546/275.4; 548/364.1;
       548/365.7; 548/196; 548/233; 548/331.5; 548/332.1; 548/371.7; 548/557;
       548/558; 549/69; 549/480
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L7
     ANSWER 39 OF 45 USPATFULL on STN
AN
       2002:54385 USPATFULL
TI
       Oral dosage formulations of 1-(5-tert-butyl-2-p-tolyl-2H-pyrazol-3-yl)-3-
       [4-(2-morpholin-4-yl-ethoxy)-naphthalen-1-yl] urea
IN
       Cappola, Michael, Wilton, CT, UNITED STATES
       Gereg, George W., Bethel, CT, UNITED STATES
       Way, Susan, Danbury, CT, UNITED STATES
       US 2002031544
                        A1
PΙ
                               20020314
                          B2
       US 6565880
                               20030520
       US 2001-902822
ΑI
                         A1
                               20010711 (9)
PRAI
       US 2000-220387P
                          20000724 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 681
INCL
       INCLM: 424/452.000
       INCLS: 514/235.800; 424/465.000
       NCLM: 424/464.000
NCL
       NCLS:
              424/451.000; 424/465.000; 424/474.000; 424/489.000
IC
       [7]
       ICM: A61K031-5377
       ICS: A61K009-48; A61K009-20
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L7
     ANSWER 40 OF 45 USPATFULL on STN
AN
       2001:235250 USPATFULL
ΤI
       Method of treating cytokine mediated diseases or conditions
       Cirillo, Pier F., Woodbury, CT, United States
TN
       Gilmore, Thomas A., Middlebury, CT, United States
       Hickey, Eugene R., Danbury, CT, United States
       Regan, John R., Larchmont, NY, United States
       Zhang, Lin-Hua, New Fairfield, CT, United States
       Boehringer Ingelheim Pharmaceuticals, Inc., Ridgefield, CT, United
PA
       States (U.S. corporation)
PΙ
       US 6333325
                          B1
                               20011225
       US 2001-871559
                               20010531 (9)
AΙ
RLI
       Continuation of Ser. No. US 2000-484638, filed on 18 Jan 2000
       US 1999-116400P 19990119 (60)
PRAI
DT
       Utility
FS
       GRANTED
LN.CNT 2234
INCL
       INCLM: 514/236.500
       INCLS: 514/227.800; 514/235.800; 514/341.000
       NCLM: 514/236.500
NCL
       NCLS: 514/227.800; 514/235.800; 514/341.000
IC
       [7]
       ICM: A61K031-5377
       ICS: A61P019-10
EXF
       514/236.5; 514/227.8
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L7
     ANSWER 41 OF 45 USPATFULL on STN
AN
       2001:226669 USPATFULL
TI
       Aromatic heterocyclic compounds as antiinflammatory agents
IN
       Cirillo, Pier F., Woodbury, CT, United States
       Regan, John R., Larchmont, NY, United States
       Boehringer Ingelheim Pharmaceuticals, Inc., Ridgefield, CT, United
PA
       States (U.S. corporation)
       US 6329415
PΙ
                          В1
                               20011211
AΙ
       US 2001-891579
                                20010626 (9)
       Division of Ser. No. US 2000-484638, filed on 18 Jan 2000
RLI
PRAI
       US 1999-116400P
                          19990101 (60)
DT
       Utility
       GRANTED
FS
LN.CNT 2204
INCL
       INCLM: 514/404.000
```

```
INCLS: 548/365.700
NCL
       NCLM: 514/404.000
       NCLS: 548/365.700
IC
       [7]
       ICM: A61K031-4155
       ICS: A61P029-00; C07D407-12
EXF
       548/365.7; 514/404
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 42 OF 45 USPATFULL on STN
L7
AN
       2001:208887 USPATFULL
ΤI
       Aromatic heterocyclic compound as antiinflammatory agents
IN
       Cirillo, Pier F., Woodbury, CT, United States
       Gilmore, Thomas A., Middlebury, CT, United States
       Hickey, Eugene R., Danbury, CT, United States
       Regan, John R., Larchmont, NY, United States
       Zhang, Lin-Hua, New Fairfield, CT, United States
       Boerhinger Ingelheim Pharmaceuticals, Inc., Ridgefield, CT, United
PA
       States (U.S. corporation)
PΙ
       US 6319921
                               20011120
AΙ
       US 2000-484638
                                20000118 (9)
       US 1999-116400P
                           19990119 (60)
PRAT
DT
       Utility
FS
       GRANTED
LN.CNT 2297
INCL
       INCLM: 514/236.500
       INCLS: 544/058.200; 544/058.500; 544/079.000; 544/131.000; 544/140.000;
              546/275.400; 546/256.000; 546/205.000; 548/312.400
NCL
       NCLM:
              514/236.500
              544/058.200; 544/058.500; 544/079.000; 544/131.000; 544/140.000;
       NCLS:
              546/205.000; 546/256.000; 546/275.400; 548/312.400
IC
       [7]
       ICM: A61K031-5377
       ICS: A61P019-02; C07D413-12; C07D413-14
EXF
       544/140; 546/275.4; 514/236.5
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L7
     ANSWER 43 OF 45 USPATFULL on STN
AN
       2001:200183 USPATFULL
TI
       Aromatic heterocyclic compounds and their use as anti-inflammatory
       agents
IN
       Regan, John R., Larchmont, NY, United States
       Hickey, Eugene R., Danbury, CT, United States
       Moss, Neil, Ridgefield, CT, United States
       Cywin, Charles L., Bethel, CT, United States
       Pargellis, Christopher, West Redding, CT, United States
       Gilmore, Thomas A., Middlebury, CT, United States
PΙ
       US 2001039290
                          A1
                               20011108
       US 6432995
                               20020813
                          B2
       US 2001-808084
                               20010314 (9)
AΙ
                          Α1
RLI
       Division of Ser. No. US 1999-461446, filed on 14 Dec 1999, GRANTED, Pat.
       No. US 6228881 Division of Ser. No. US 1998-181743, filed on 29 Oct
       1998, GRANTED, Pat. No. US 6080763
PRAI
       US 1997-64102P
                           19971103 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 2147
INCL
       INCLM: 514/381.000
       INCLS: 514/383.000; 514/399.000; 514/407.000; 514/408.000; 548/267.200;
              548/254.000; 548/338.100; 548/375.100; 548/567.000
NCL
       NCLM:
              514/394.000
              514/300.000; 514/307.000; 514/403.000; 546/113.000; 546/146.000;
       NCLS:
              546/273.400; 548/307.400; 548/371.700
IC
       [7]
       ICM: C07D257-04
       ICS: C07D233-04; C07D233-54; C07D231-10
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 44 OF 45 USPATFULL on STN
L7
AN
       2001:67692 USPATFULL
```

```
IN
       Regan, John R., Larchmont, NY, United States
       Cirillo, Pier F., Woodbury, CT, United States
       Hickey, Eugene R., Danbury, CT, United States
       Moss, Neil, Ridgefield, CT, United States
       Cywin, Charles L., Bethel, CT, United States
       Pargellis, Christopher, West Redding, CT, United States
       Gilmore, Thomas A., Middlebury, CT, United States
PA
       Boehringer Ingelheim Pharmaceuticals, Inc., Ridgefield, CT, United
       States (U.S. corporation)
PΙ
       US 6228881
                          B1
                                20010508
       US 1999-461446
ΑI
                                19991214 (9)
       Division of Ser. No. US 1998-181743, filed on 29 Oct 1998
RLI
PRAI
                           19971103 (60)
       US 1997-64102P
DT
       Utility
FS
       Granted
LN.CNT 2086
INCL
       INCLM: 514/432.000
       INCLS: 549/060.000
NCL
       NCLM: 514/432.000
       NCLS: 549/060.000
IC
       [7]
       ICM: A61K031-38
       ICS: C07D409-00
EXF
       549/60; 514/432
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L7
     ANSWER 45 OF 45 USPATFULL on STN
AN
       2000:80771 USPATFULL
ΤI
       Aromatic heterocyclic compounds and their use as anti-inflammatory
TN
       Regan, John R., Larchmont, NY, United States
       Cirillo, Pier F., Woodbury, CT, United States
       Hickey, Eugene R., Danbury, CT, United States
       Moss, Neil, Ridgefield, CT, United States
       Cywin, Charles L., Bethel, CT, United States
       Pargellis, Christopher, West Redding, CT, United States
       Gilmore, Thomas A., Middlebury, CT, United States
PA
       Boehringer Ingelheim Pharmaceuticals, Inc., Ridgefield, CT, United
       States (U.S. corporation)
PΙ
       US 6080763
                                20000627
ΑI
       US 1998-181743
                                19981029 (9)
PRAI
       US 1997-64102P
                            19971103 (60)
DT
       Utility
FS
       Granted
LN.CNT 2027
INCL
       INCLM: 514/341.000
       INCLS: 514/310.000; 514/364.400; 514/407.000; 546/143.000; 546/275.400;
              548/368.400
NCL
       NCLM:
              514/341.000
       NCLS:
              514/252.050; 514/255.050; 514/256.000; 514/310.000; 514/407.000;
              546/143.000; 546/275.400; 548/368.400
IC
       [7]
       ICM: A61K031-44
       ICS: C07D231-38
EXF
       514/407; 514/341; 514/310; 514/364.4; 548/368.4; 546/275.4; 546/143
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
=> d his
     (FILE 'HOME' ENTERED AT 08:57:10 ON 17 DEC 2004)
     FILE 'REGISTRY' ENTERED AT 08:57:13 ON 17 DEC 2004
L1
                STRUCTURE UPLOADED
L2
             24 S L1
L3
            462 S L1 FULL
```

FILE 'MEDLINE, HCAPLUS, BIOSIS, USPATFULL' ENTERED AT 08:58:26 ON 17 DEC

Aromatic heterocyclic compounds and their use as anti-inflammatory

TI

```
102 S L3
1.4
L5
             91 DUP REM L4 (11 DUPLICATES REMOVED)
             50 S L5 AND ARTHRITIS
L6
L7
             45 S L6 AND P/DT
L8
             5 S L6 NOT L7
L9
              0 S L8 AND PY<1998
=> log h
COST IN U.S. DOLLARS
                                                 SINCE FILE
                                                                  TOTAL
                                                      ENTRY
                                                                SESSION
FULL ESTIMATED COST
                                                      81.38
                                                                 237.43
 SESSION WILL BE HELD FOR 60 MINUTES
STN INTERNATIONAL SESSION SUSPENDED AT 09:22:04 ON 17 DEC 2004
Connecting via Winsock to STN
Welcome to STN International! Enter x:x
LOGINID:ssspta1617gmm
PASSWORD:
TERMINAL (ENTER 1, 2, 3, OR ?):2
                      Welcome to STN International
                  Web Page URLs for STN Seminar Schedule - N. America
NEWS
NEWS
                  "Ask CAS" for self-help around the clock
 NEWS
                 New pricing for the Save Answers for SciFinder Wizard within
                  STN Express with Discover!
NEWS
         OCT 28
                  KOREAPAT now available on STN
NEWS 5 NOV 18 Current-awareness alerts, saved answer sets, and current
                  search transcripts to be affected by CERAB, COMPUAB, ELCOM,
                  and SOLIDSTATE reloads
NEWS
         NOV 30
                  PHAR reloaded with additional data
         DEC 01
                 LISA now available on STN
NEWS
NEWS
         DEC 09
                  12 databases to be removed from STN on December 31, 2004
NEWS
         DEC 15 MEDLINE update schedule for December 2004
NEWS EXPRESS OCTOBER 29 CURRENT WINDOWS VERSION IS V7.01A, CURRENT
               MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
               AND CURRENT DISCOVER FILE IS DATED 11 AUGUST 2004
NEWS HOURS
               STN Operating Hours Plus Help Desk Availability
NEWS INTER
               General Internet Information
NEWS LOGIN
               Welcome Banner and News Items
NEWS PHONE
               Direct Dial and Telecommunication Network Access to STN
 NEWS WWW
               CAS World Wide Web Site (general information)
Enter NEWS followed by the item number or name to see news on that
```

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

FILE 'HOME' ENTERED AT 10:54:16 ON 17 DEC 2004

2004